Work Order ID 107335

107335

September-23-13 11:48:20 AM

Item ID: D205-634-011 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID: **Stop** *NS2*

Item Name: Skidtube Fits LH or RH

Start Date: 9/23/13 **Start Qty:** 1.00 *1*

Required Date: 9/23/13 **Req'd Qty:** 1.00 *1*

Reference:

Cust Item ID:

Customer:

Run Start *NR1*

Stop *NR2*

Approvals: **Process Plan:** MLJ **Date:** 130925 **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
100		0.00							
100									
DC		0.00							
Document Control	Memo: Photocopy bluefile &type labels per PPP D205-634-011 CHG 010								
110	Pick Kit	0.00							
110									
Packaging		0.00							
Packaging	Memo								

Draw Nbr	Revision Nbr
DSI9468	A
IIN D205-634	G

MLJ 13-10-31

SJ

DAS 31 9-89

13-11-04 (1)

13/11/4 DAS 6 9-89

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

- Rework ☐
- Scrap ☐
- Use-as-is ☐
- Work Order Update ☐

AGAINST DEPARTMENT/PROCESS

- Skid-tube ☐
- Machining ☐
- Thermoforming ☐
- Large Fab ☐
- Crosstube ☐
- Small Fab ☐
- Finishing ☐
- Composite ☐
- Water Jet ☐
- Prod. Eng. Coor. ☐
- Rec/Store/Packaging ☐
- Supplier ☐
- Engineering ☐
- Quality ☐
- Other ☐

Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data	☐									
Equip/Tooling	☐									
Operator	☐									
Material	☐									
Setup	☐									
Other	☐									
Process	☐									
Supplier	☐									
Training	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

- ☐ Bending
- ☐ Centre Not Concentric to O/S
- ☐ Cracks
- ☐ Crushed/Crimped
- ☐ Cuffs
- ☐ Heat Treat
- ☐ Inspection Strip in Tube
- ☐ Ripples in Bend
- ☐ Torque Waves in Extrusion
- ☐ Turning Sequence
- ☐ Wave/Twist in Tube

General

- ☐ Bend
- ☐ BOM/Route
- ☐ Broken/Damaged
- ☐ Burrs
- ☐ Contamination
- ☐ Countersink
- ☐ Cut Too Short
- ☐ Drill Holes
- ☐ Drawing
- ☐ Finish
- ☐ Folio
- ☐ Grain
- ☐ Hardware
- ☐ Inspection Incomplete
- ☐ Instructions Incomplete/Unclear
- ☐ Maintenance
- ☐ Mislabeled
- ☐ Misread
- ☐ Offset
- ☐ Out of Calibration
- ☐ Out of Sequence
- ☐ Outside Dimensions
- ☐ Ovalized
- ☐ Over/Under tolerance
- ☐ Part Incorrect
- ☐ Part Lost/Missing
- ☐ Part Moved
- ☐ Positioned Wrong
- ☐ Power Loss/Surge
- ☐ Pressure/Forced
- ☐ Temperature/Cure
- ☐ Weld
- ☐ Wrong Stock Pulled
- ☐ Other _____

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Reference:

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Stop *NR2*

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC4- 100% Inspect kits for completeness	0.00							
120			DAS 31 9-89		13-10-04			1	
QC	**Memo**	0.00							
Quality Control									
130		0.00							
130			DAS 6 9-89		13/11/4				
Packaging	**Memo**	0.00							
Packaging	Identify and pack for shipping as per PPP D205-634-011 Location: 003 PPP rev: Q								
140	QC21- Final Inspection - Work Order Release	0.00							
140					MCJ 13-11-05				
QC	**Memo**	0.00							
Quality Control									

MF 13-11-04

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

- Rework ☐
- Scrap ☐
- Use-as-is ☐
- Work Order Update ☐

AGAINST DEPARTMENT/PROCESS

- Skid-tube ☐
- Machining ☐
- Thermoforming ☐
- Large Fab ☐
- Crosstube ☐
- Small Fab ☐
- Finishing ☐
- Composite ☐
- Water Jet ☐
- Prod. Eng. Coor. ☐
- Rec/Store/Packaging ☐
- Supplier ☐
- Engineering ☐
- Quality ☐
- Other ☐

Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data	☐									
Equip/Tooling	☐									
Operator	☐									
Material	☐									
Setup	☐									
Other	☐									
Process	☐									
Supplier	☐									
Training	☐									
Unapproved	☐									

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- ☐ Outside Dimensions
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- ☐ Part Incorrect
- ☐ Part Lost/Missing
- ☐ Part Moved
- ☐ Positioned Wrong
- ☐ Power Loss/Surge
- ☐ Pressure/Forced
- ☐ Temperature/Cure
- ☐ Weld
- ☐ Wrong Stock Pulled
- ☐ Other

Picklist Print

September-23-13 11:48:20 AM

1

Work Order ID: 107335

Parent Item: D205-634-011 **Start Date:** 9/23/13 **Required Date:** 9/23/13

Parent Item Name: Skidtube Fits LH or RH **Start Qty:** 1.00 **Required Qty:** 1.00

Comments: IPP Rev:P02.08.28Removed QC5 from Step 5KJ
IPP Rev:Q 08-08-12 now @ chg 006 (DSI 9417) DD verf:EC
IPP Rev R 09.01.28 now chg 007 DSI9417 revB EC verf:DD IPP Rev:S 10.12.01 as per chg008
DD verf:EC IPP REV:T 12.01.23 AS PER ECN11-684 VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D205-634-041		Manufactured	No			110	Each	6.0000	1	1	108499	DAS 6 9-89	
Replacement Skidtube Fits LH or RH													

Location	Loc Qty	Loc Code
FG	2	
87804	1	
98808	1	
FG073	2	
100659	1	
99575	1	
FG083	2	
104811	1	
105775	1	

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
K10003		Manufactured	No			110	Each	2.0000	1	1	105562	DAS 6 9-89	
Saddle													

Location	Loc Qty	Loc Code
PKG	2	
105363	2	

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____

Part No. _____

NCR No. _____

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- Finishing ☐
- Composite ☐
- Water Jet ☐
- Prod. Eng. Coor. ☐
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- Engineering ☐
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Root Cause		Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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- ☐ Weld
- ☐ Wrong Stock Pulled
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DART SERVICE INSTRUCTION

TO AMEND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D205-634 Rev. 3
REF. CANADIAN STC: SH96-88
REF. FAA STC: SR00563NY
REF. EASA STC: EASA.IM.R.S.01303

PURPOSE:
The parts list of Instructions for Continued Airworthiness ICA-D205-634 Rev. 3 lists the incorrect washer for the D3407-041 Tow Ring Assembly. The correct washer is the D3417-5 Washer, which has a groove to fit the ridge on the sides of the Dart skidtube.

CHANGE:
The parts in section 32.9 (pg. 35) of ICA-D205-634 Rev. 3 is amended as follows:

ITEM	634 -011	634 -015	634 -041	634 -045	641 -011	PART NUMBER	DESCRIPTION
	X					D205-634-011	SKIDTUBE INSTALLATION, (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION, (MODIFIED)

IS:

44	2	2				D3417-5	WASHER

WAS:

44	2	2				D3417-3	WASHER

10733S MLS 13-09-25

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: _____
D. SHEPHERD (DE # 02)
DATE: 09.06.30
CERT. NO.: SH96-88
ISSUE NO.: 3

REV.	DESCRIPTION	BY	DATE
A	NEW ISSUE , REF CAR 09-001	CP	09.06.30

DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9468 SHEET 1 OF 1
APPROVED		TITLE SCALE
DE APPR.		PARTS LIST CORRECTION NTS
DATE	09.06.30	

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